

WHAT IS CLAIMED IS:

1. A specimen centrifuge system comprising:  
a centrifuge unit including a plurality of  
specimen centrifuges which are stacked in a plurality  
5 of layers in a vertical direction;

a rack conveyor which is provided along a  
horizontal conveyance line that passes by the  
centrifuge unit to convey a specimen-container rack  
containing a plurality of specimen containers; and

10 a rack elevator which is provided along a vertical  
conveyance line that passes by the specimen centrifuges  
in the centrifuge unit to convey the specimen-container  
rack containing the specimen containers,

wherein the rack elevator has a robot arm device  
15 which moves the specimen-container rack from the rack  
conveyor to the rack elevator and from the rack  
elevator to the rack conveyor and moves the specimen-  
container rack from the rack elevator to one of the  
specimen centrifuges and from one of the specimen  
20 centrifuges to the rack elevator.

2. The specimen centrifuge system according  
to claim 1, wherein the specimen centrifuges are  
operated independently and operated simultaneously or  
selectively by a controller.

25 3. The specimen centrifuge system according to  
claim 1, wherein the specimen centrifuges each have  
a rotor whose rotation direction is set in a given

direction by a controller.

4. The specimen centrifuge system according to claim 1, wherein the specimen centrifuges are insertably and removably stored in cabinets that are provided in respective layers.

5. The specimen centrifuge system according to claim 2, wherein the specimen centrifuges are insertably and removably stored in cabinets that are provided in respective layers.